

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
31 December 2003 (31.12.2003)

PCT

(10) International Publication Number
WO 2004/000639 A1

(51) International Patent Classification⁷: B63B 35/73

(21) International Application Number:
PCT/KR2003/001173

(22) International Filing Date: 16 June 2003 (16.06.2003)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2002-0034899 21 June 2002 (21.06.2002) KR

(71) Applicant and

(72) Inventor: JUNG, Hyung, Kyu [KR/KR]; 446-2,
Yusan-Ri, Gusan-Myeon, Habpo-Gu, Masan City,
Gyeongsangnam-Do 631-843 (KR).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

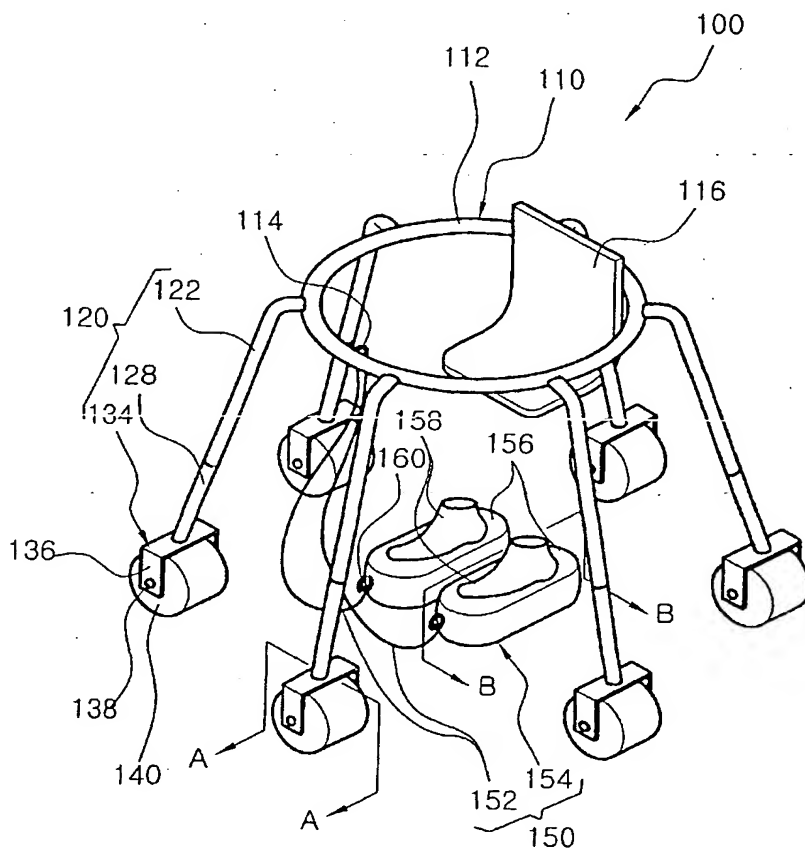
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(74) Agent: YOON, Eui, Sang; 2F, S & M Business Support Center, 1508-1, Kakyung-dong, Heungdeok-ku, Cheongju-city, Chungcheongbuk-do 361-802 (KR).

Published:
— with international search report

[Continued on next page]

(54) Title: DEVICE FOR RIPPLING OF WATER



(57) Abstract: A device for dabbling in water. A body section has a support frame which possesses a configuration of a ring so that a user can freely pass through the ring. A first floating section has first rods which are secured to the support frame to be spaced apart one from another by a predetermined angle in a circumferential direction and extend downward from the support frame, second rods which are respectively coupled to the first rods, and first floating parts which are respectively provided to lower ends of the second rods to float the supporting frame and a user. A second floating section has wires which are connected at one ends thereof to the support frame, and a pair of second floating parts which are connected to the other ends of the wires to be worn on the feet of the user.

WO 2004/000639 A1